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In the UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Gottfried Lehmann

Application No.: 10/500,746

Attorney Docket No: 2002P06190WOUS

Filed: June 30, 2004

Title: OPTICAL TRANSMISSION SYSTEM FOR TRANSMITTING  
OPTICAL SIGNALS HAVING DIFFERENT TRANSMISSION RATES

Examiner: Nathan M. Curs

Art Unit: 2613

➔ **FACSIMILE ATTN TO: NATHAN M. CURS****FAX NO.: 571-273-8300****RESPONSE TO OFFICE ACTION**Mail Stop Amendment  
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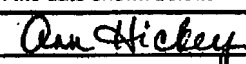
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|---|----------------------|------------------------|----------------|
| <b>TRANSMITTAL FORM</b><br><br>(to be used for all correspondence after initial filing) | Application Number   | 10/500,746             |                |
|   | Filing Date          | June 30, 2004          |                |
|   | First Named Inventor | Gottfried Lehmann      |                |
|   | Art Unit             | 2613                   |                |
|   | Examiner Name        | Nathan M. Curs         |                |
| Total Number of Pages in This Submission  | 9                    | Attorney Docket Number | 2002P06190WOUS |

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| Firm                                       | SIEMENS   |          |        |
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Attorney Docket No. 2002P06190WOUS

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Inventor: G. Lehmann et al.

Serial No.: 10/500,746

Filed: 6/30/2004

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Group Art Unit: 2613

Examiner: Curs, Nathan M.

Title: OPTICAL TRANSMISSION SYSTEM FOR TRANSMITTING OPTICAL SIGNALS  
HAVING DIFFERENT TRANSMISSION RATES

Mail Stop Amendment

COMMISSIONER FOR PATENTS

P.O. Box 1450

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RESPONSE UNDER 37 CFR 1.111

Sir:

In response to the Office Communication mailed May 17, 2007, Applicant respectfully submits the following amendment and remarks in connection with the above-identified application.

(please proceed to page 2)